

## UST Release Confirmation Levels as of September 1, 2016

VOCs EPA Method 8260B plus TICs	Soil mg/Kg	Groundwater µg/L
Benzene	0.25	2.0
Ethylbenzene	0.50	2.0
Toluene	0.25	5.0
MTBE	0.25	1.0
1,2,4-Trimethylbenzene	0.25	2.0
1,3,5-Trimethylbenzene	0.25	2.0
Napthalene	0.25	5.0
Xylenes (total)	0.50	3.0
n-Butylbenzene	0.25	5.0
sec- Butylbenzene	0.25	5.0
tert-Butylbenzene	0.25	5.0
Carbon Disulfide	0.44	9.1
Isopropylbenzene (Cumene)	0.25	2.0
n-Propylbenzene	0.25	2.0
1,2-DCA (1,2-Dichloroethane)	0.25	2.0
n-Hexane	0.50	10.0
p-Isopropyltoluene (p-Cymene or 4-Isopropyltoluene)	0.25	2.0
EDB (1,2-Dibromoethane) *Note: AWQS is 0.05µg/L	0.25	*2.0 for Method 8260B 0.02 for Method 504.1
1,3-Butadiene	0.50	2.0
Cyclohexane	0.50	2.0
4-Ethyltoluene	0.50	10.0
Methyl cyclohexane	0.50	10.0
Propylene (Propene)	0.50	10.0
Dicyclopentadiene	0.50	10.0
PAHs EPA Method 8310 or 8270C-SIM	mg/Kg	µg/L
Acenaphthene	0.40	1.0
Anthracene	0.20	0.05
Benzo(a)anthracene	0.04	0.20
Benzo(b)fluoranthene	0.04	0.10
Benzo(k)fluoranthene	0.04	0.05
Benzo(a)pyrene	0.01	0.05
Chrysene	0.04	0.10
Dibenzo(a,h)anthracene	0.04	0.10
Fluoranthene	0.04	0.10
Fluorene	0.04	0.10
Indeno(1,2,3-c,d)pyrene	0.02	0.10
Napthalene	0.20	0.50
Pyrene	0.04	0.10

Do not round off the laboratory analytical value. If the reported concentration **exceeds** the corresponding value on this table, then a UST release is confirmed.